



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101 • www.mde.state.md.us

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Deputy Secretary

December 10, 2013

Mr. Jim Kinnaman
Director of Sales Services
Pro-Fab Industries Inc., Box 112
Arborg MB Canada R0C 0A0

Re: Certification Request for Emprye Elite XT 200 – Elite 200 Outdoor Wood Gasification Boiler

Dear Mr. Kinnaman:

Thank you for providing the Maryland Department of the Environment (MDE) with the requested documentation in order to obtain certification for your Emprye Elite XT 200 – Elite 200 outdoor wood gasification boiler in the state of Maryland. The Department has completed its review of the April 12, 2012 emission testing report prepared by Intertek Testing Services NA Inc. (Report #: G100644176MID-006) for Pro-Fab Industries Inc., received by this office on December 3, 2013. The test results indicate that the unit has a particulate matter emissions level of 0.31 lbs/MMBtu heat output (year round weighted average). This emissions level meets the 0.32 lbs/ MMBtu heat output particulate matter emission limit required for Phase II units specified in §C(1)(b) under COMAR 26.11.09.11 – Control of Particulate Matter from Small Wood Boilers.

Based on MDE's review of the information submitted by Pro-Fab Industries Inc., the Department has determined that the year round weighted average emissions for the Pro-Fab Industries Inc. Emprye Elite XT 200 – Elite 200 wood boiler complies with the emission limits for Phase II units as specified in the regulation. The Department, hereby grants certification to Pro-Fab Industries Inc. for the Emprye Elite XT 200 – Elite 200 outdoor wood gasification boiler, which will remain valid for five years upon the date of its issuance. All units in that model line are allowed to be distributed, sold, and installed in the State for a period of five years provided the units comply with the labeling requirements specified in the regulation.

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Please be advised that any modifications to any current model line previously certified will require you to submit documentation requesting recertification, as will the introduction of any additional model line you wish to make available for sale, use, and installation in Maryland. Should you have any questions, please feel free to contact me at 410-537-3592.

Sincerely,



Eddie DuRant, Regulatory Engineer
Air Quality Planning Program

cc: Diane L. Franks
Randy Mosier
Mary Jane Rutkowski
Karen Irons
Nolan Penney
Frank Courtright

